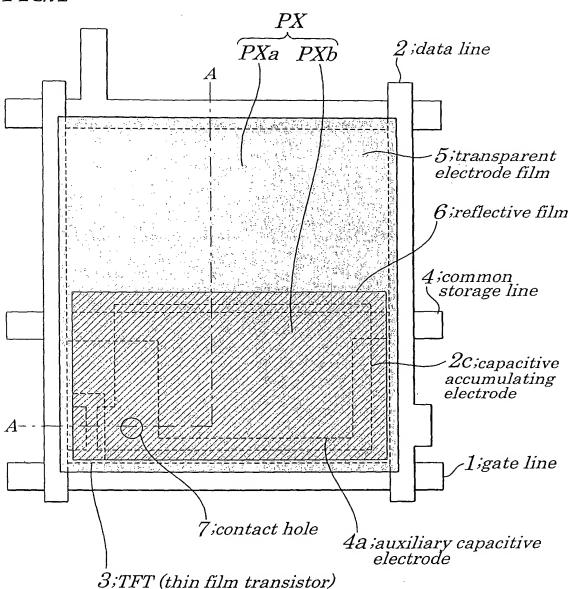


FIG.1



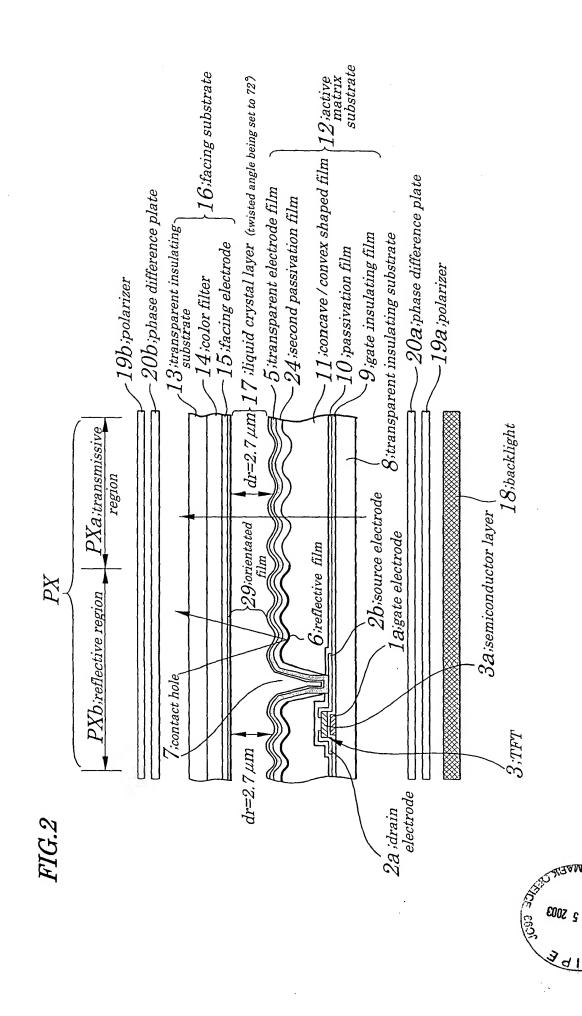




FIG.3A

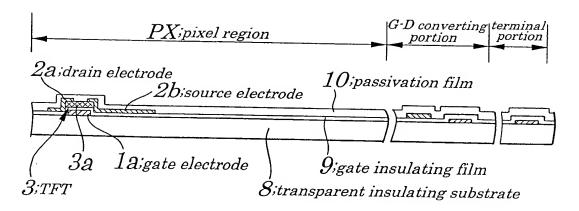


FIG.3B

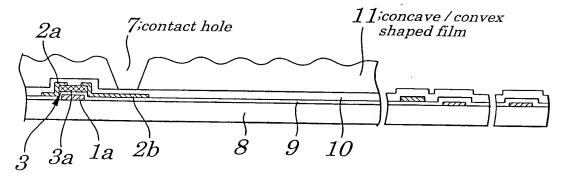
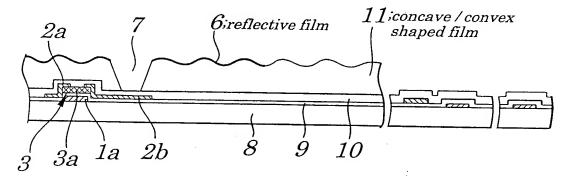
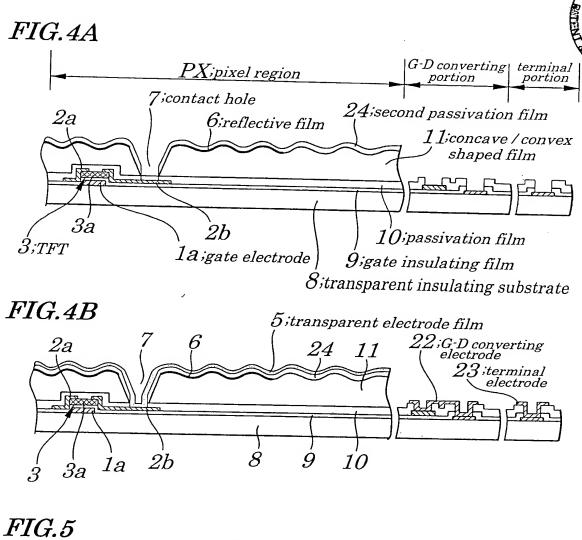


FIG.3C





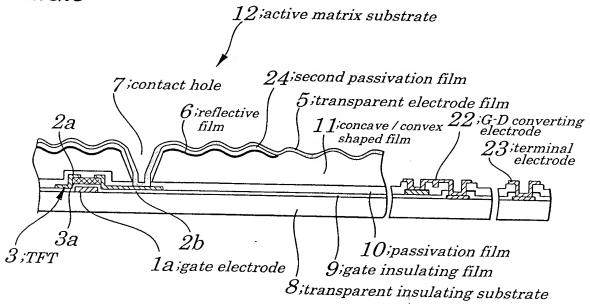
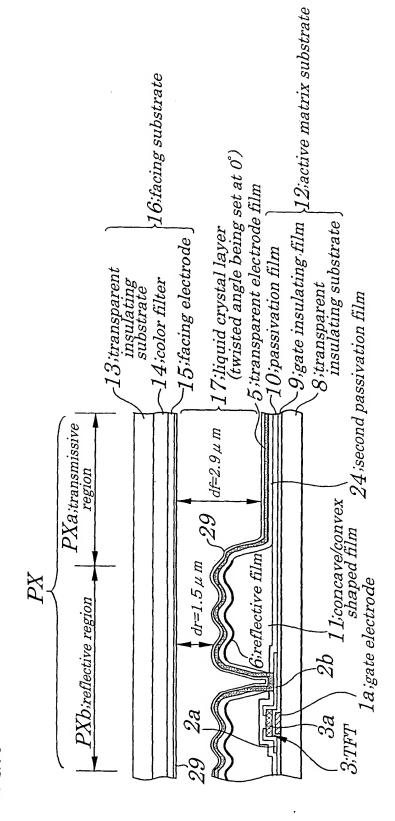


FIG.6





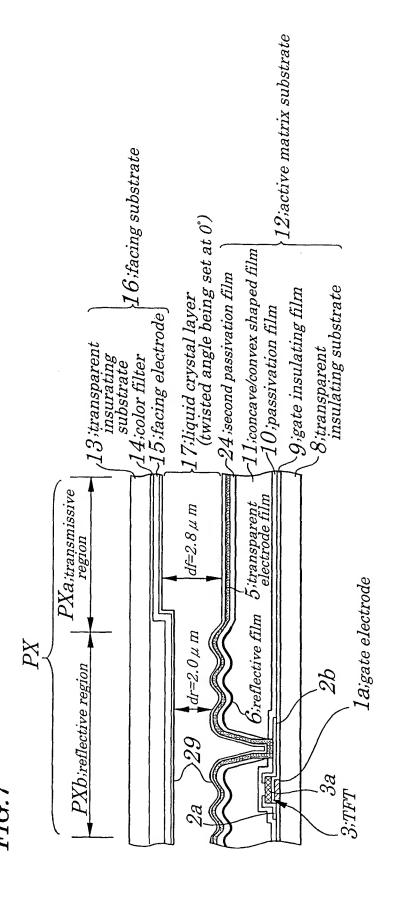




FIG.8

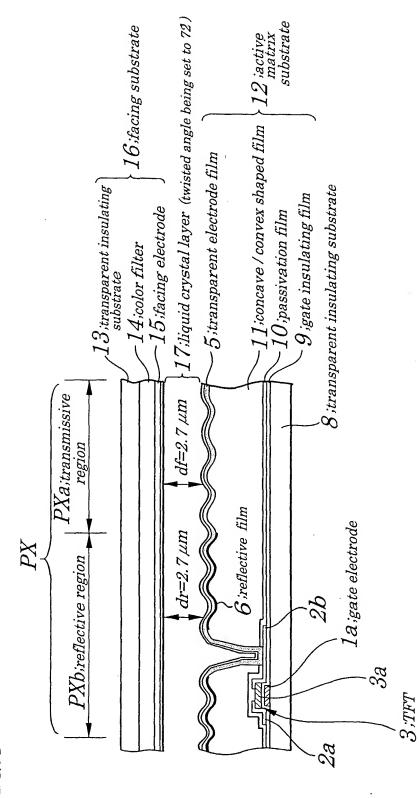






FIG.9A

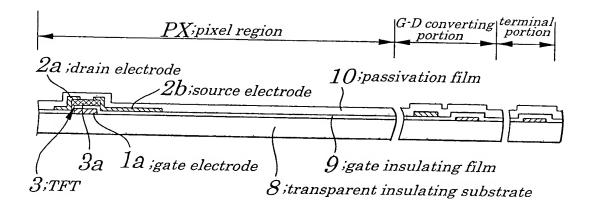


FIG.9B

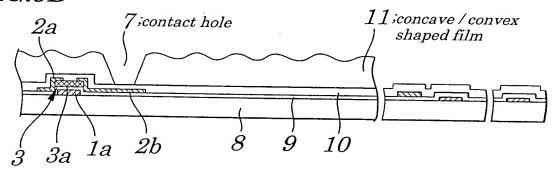


FIG.9C

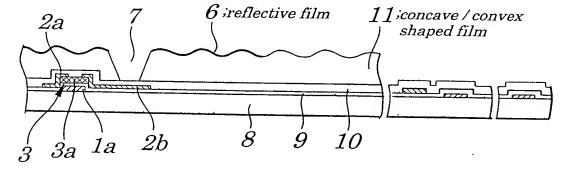
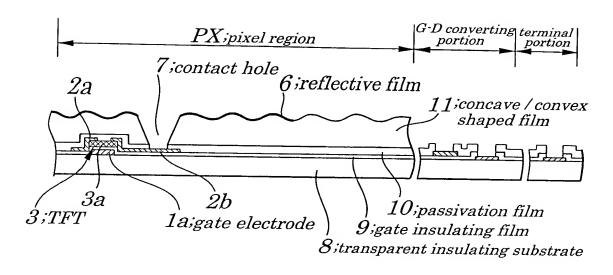
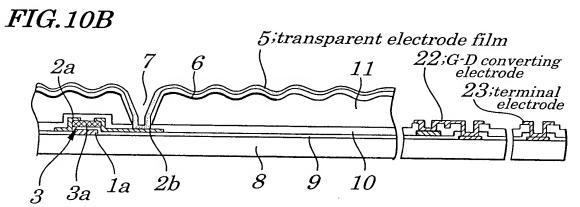
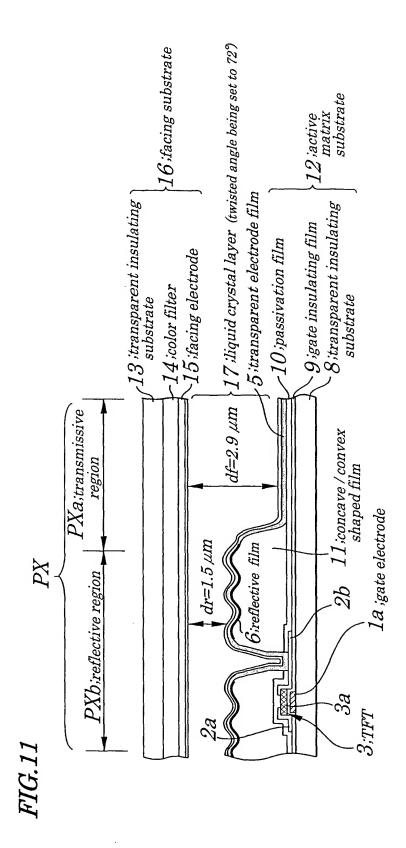




FIG. 10A







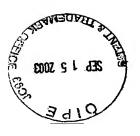
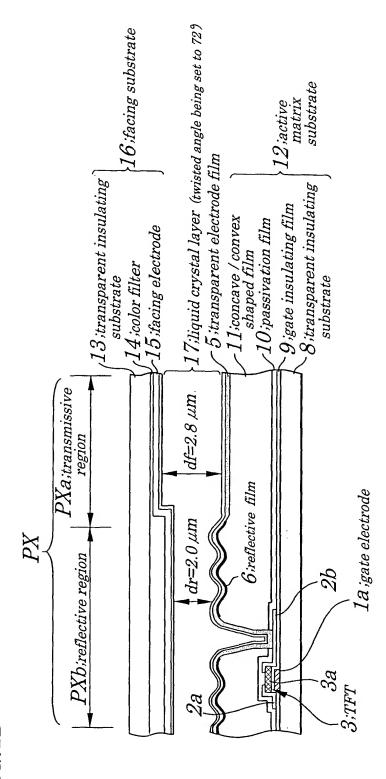


FIG. 12









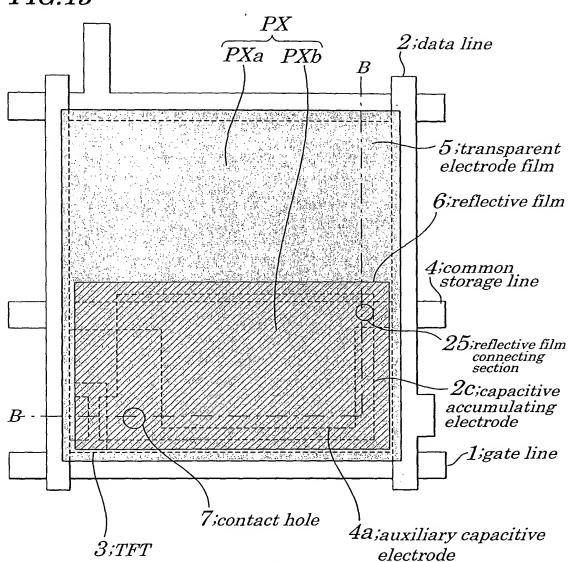




FIG.14A

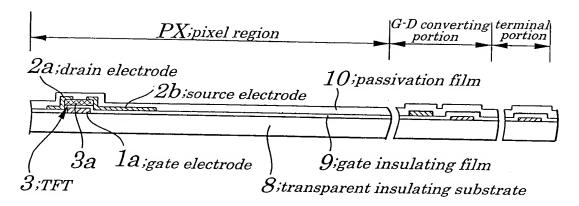


FIG.14B

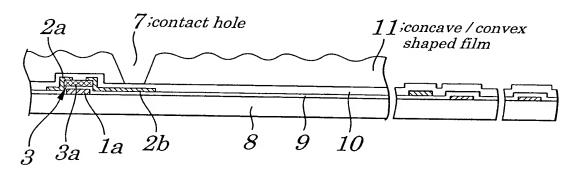


FIG.14C

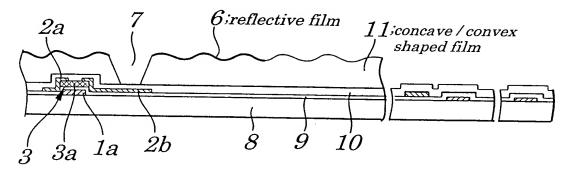




FIG.15A

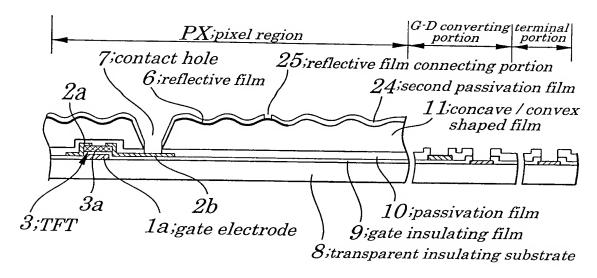


FIG.15B

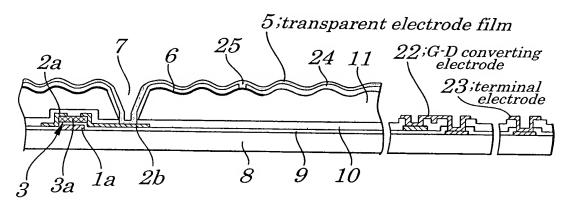
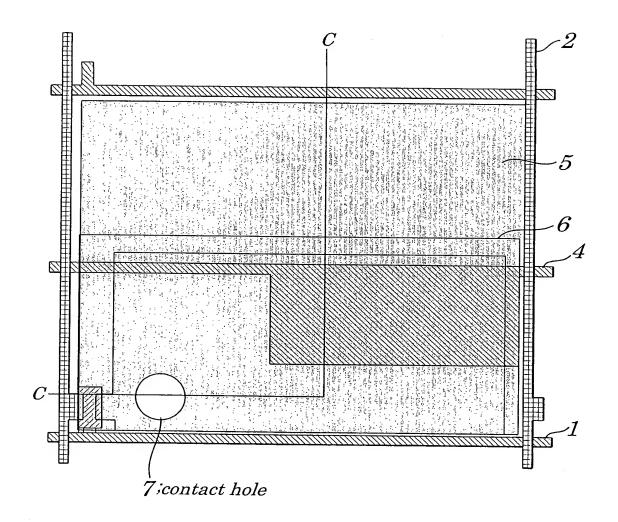
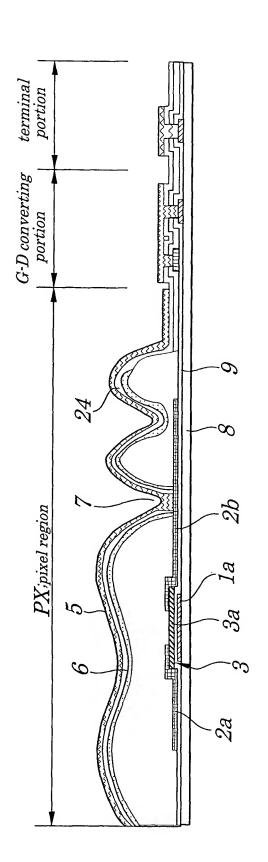




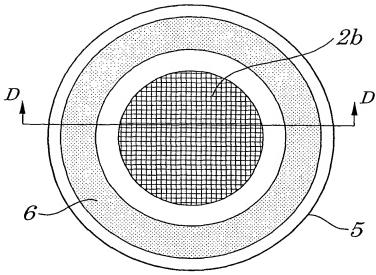
FIG.16

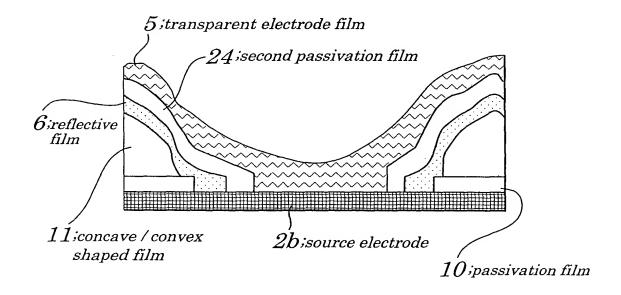


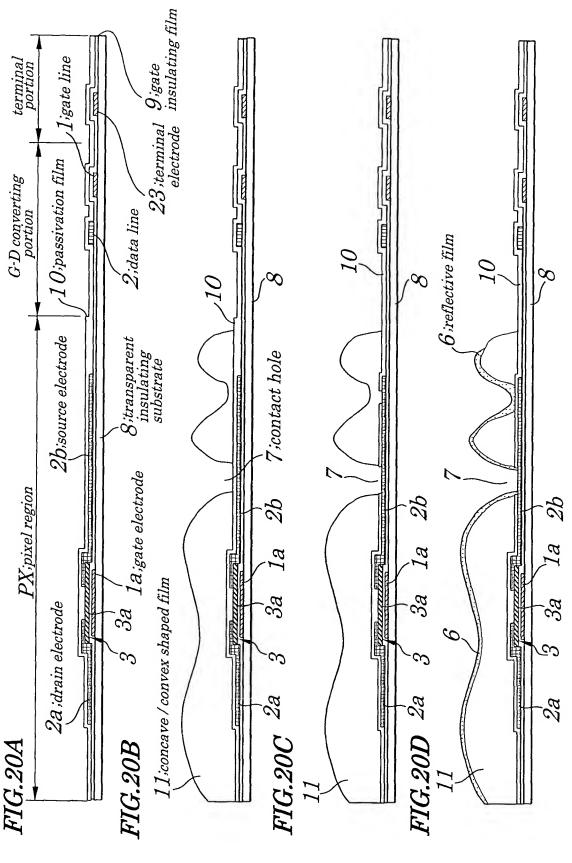




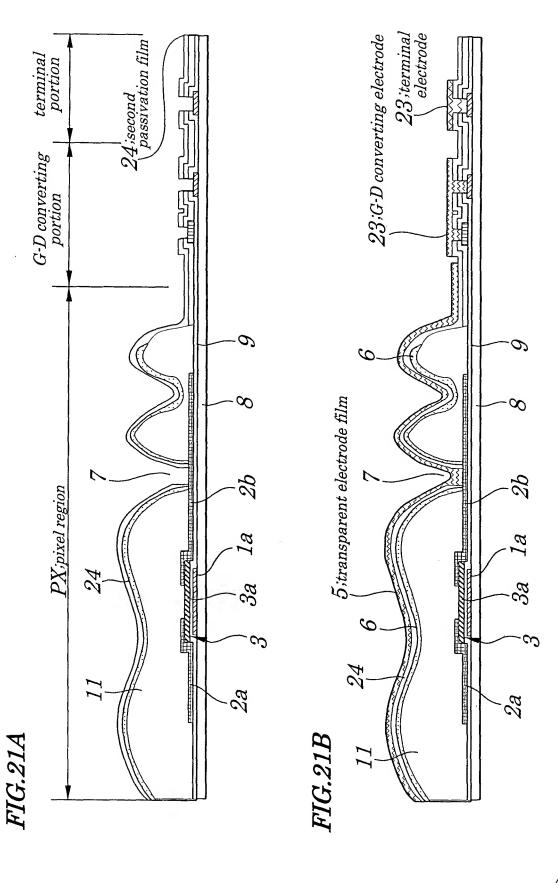






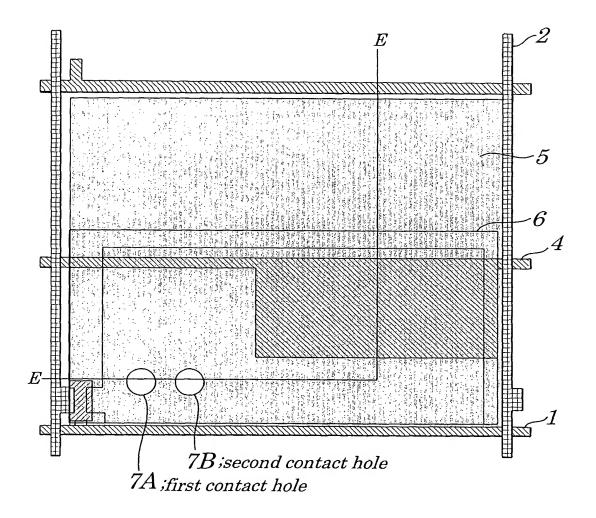












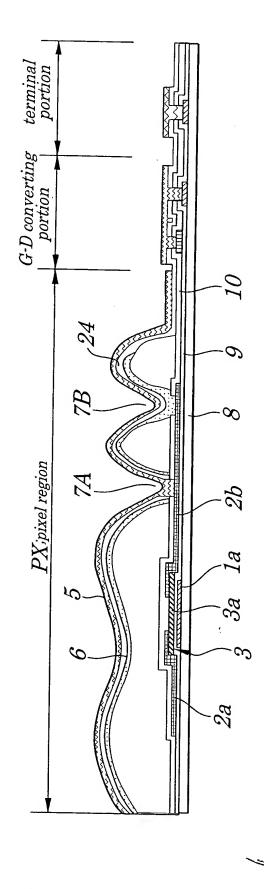


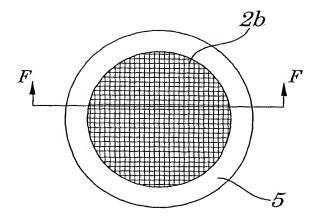
FIG.23





MIPE

FIG.24



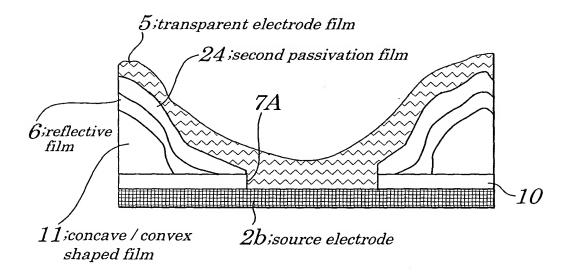
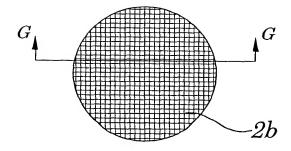
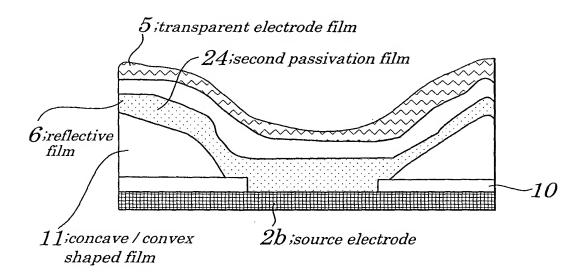
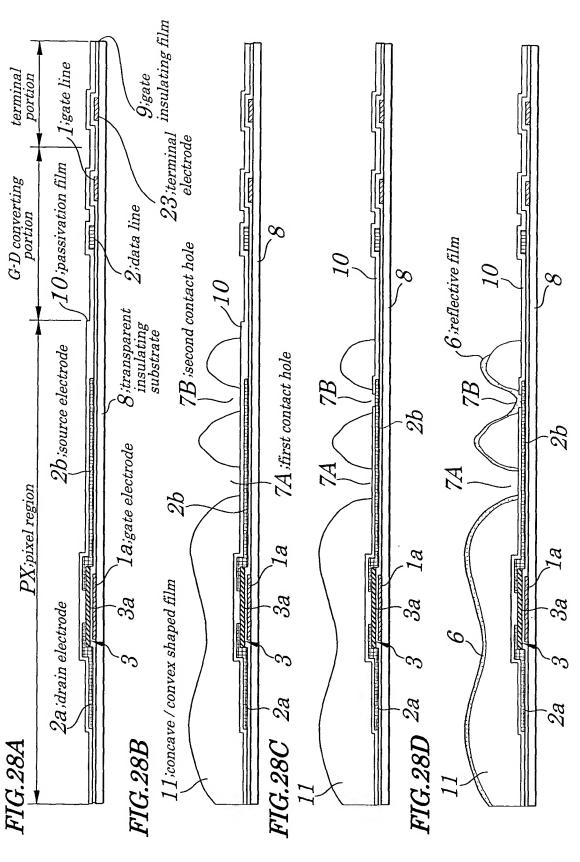


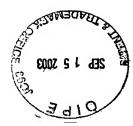


FIG.26









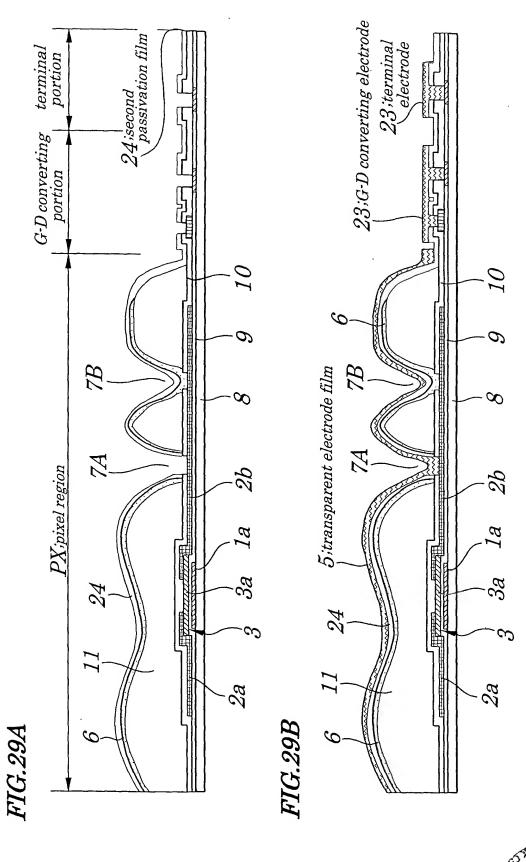




FIG. 30 (PRIOR ART)

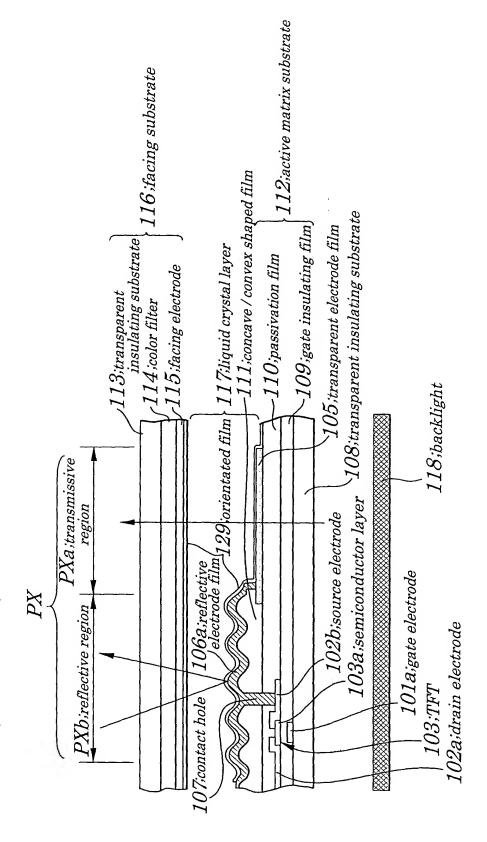






FIG.31A(PRIOR ART)

112;active matrix substrate

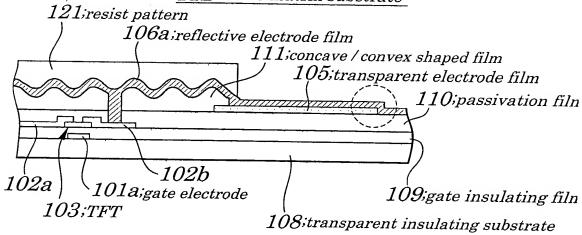


FIG.31B(PRIOR ART)

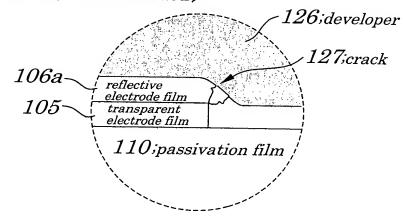
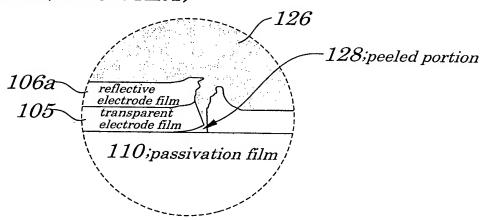
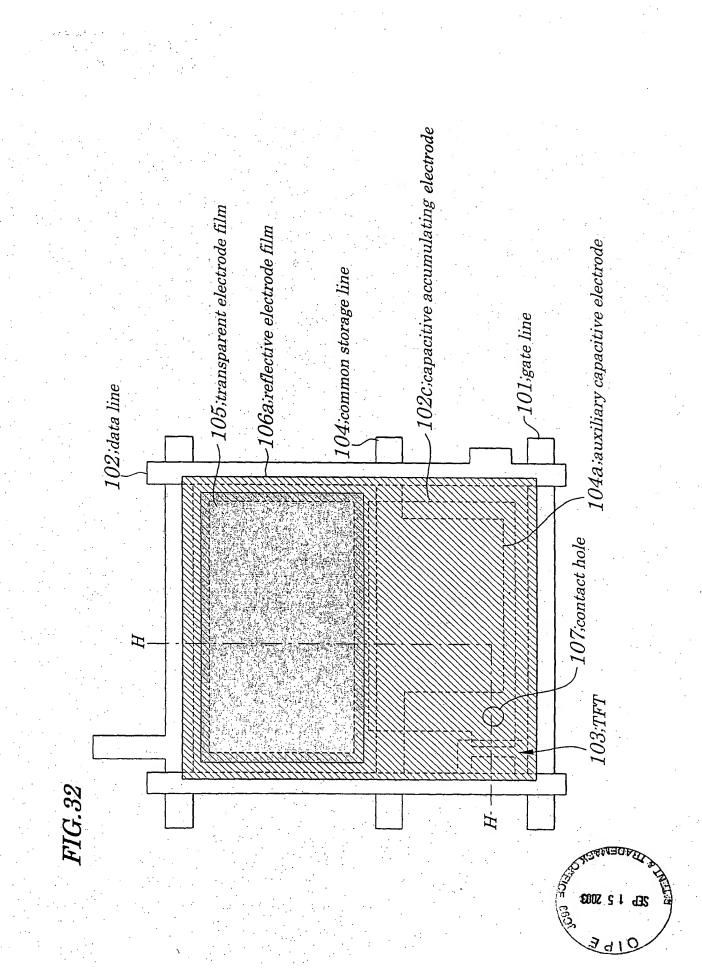


FIG.31C(PRIOR ART)





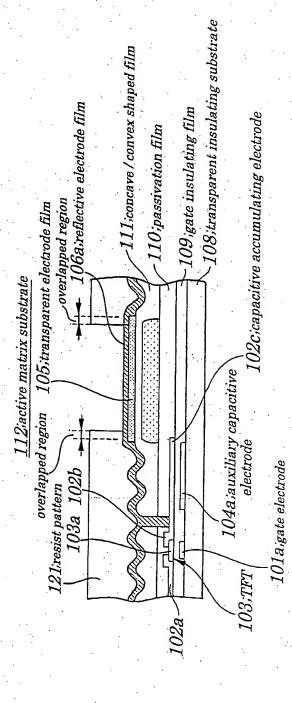




FIG.34 (PRIOR ART)

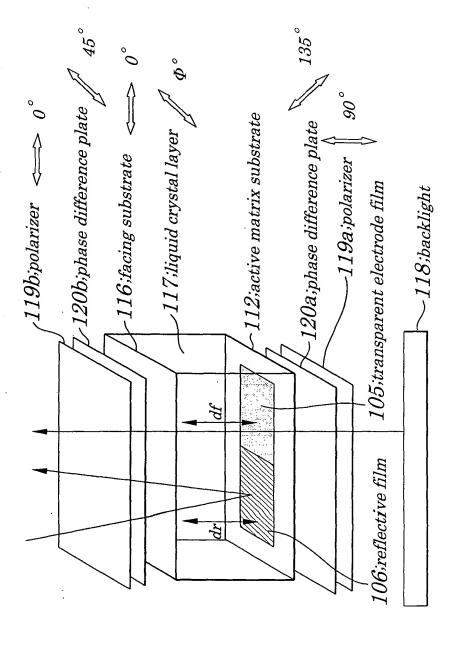






FIG.35 (PRIOR ART)

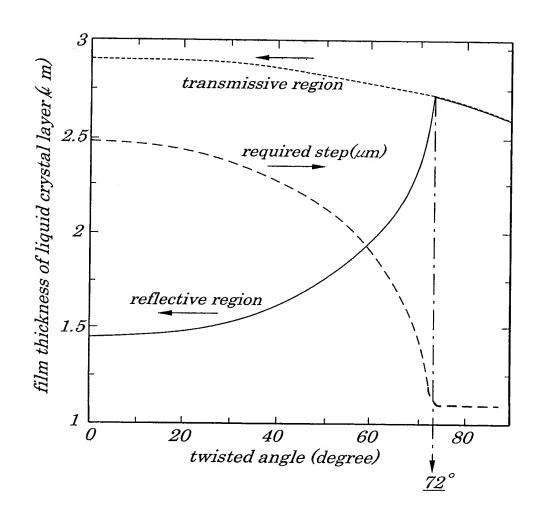




FIG.36 (PRIOR ART)

